

March 29, 2021

KIM PARKER
WY OPERATOR CERTIFICATION

The following water/wastewater operator has applied to South Dakota to receive an Operator Certificate thru reciprocity. South Dakota will grant certificates by reciprocity to operators coming from states where their certification program is of a standard not lower than ours and will extend reciprocal privileges to our operators.

Please answer the following questions concerning your operator certification program so that the South Dakota Board of Operator Certification may make a decision at their next Board meeting (April 20, 2021) as to whether certification should be granted.

Name Jonathan Gale Jarboe

Address PO Box 427, Newcastle WY 82701

License Held WY Water Treatment Level 4-#4W19-126

What is the education requirement (HS graduation, years of post-secondary, etc.) for this license(s)?

HSE, 400 hours of water training hours. Operators may use college transcript hours in lieu of training per our Policy 20.4.2

What is the work experience requirement for this license(s)?

Three years at 40 hrs/week. 2 must be at Level 3 or higher plant.

Was a written exam taken to gain this license(s)? yes, ABC Water Treatment Plant Level 4

What type of questions is on the exam? Multiple choice

What is the minimum score to pass the exam? 70%

CLASS II
WT

Is your certification program mandatory? yes

Is this license(s) valid at this time? yes

Will your program grant reciprocity to all South Dakota water and wastewater operators if minimum requirements are met? Note-South Dakota will grant reciprocity on a case-by-case basis. We compare the education/work experience requirements for your certificate with the requirements for our SD certificates. We do NOT review the education/experience of the operator himself. It is also required that your state will grant reciprocity to our operators coming to your state.

yes

Comments _____

Name and title of person completing this form-

Kim Parker, Certification Officer

Please check which certificates your agency issues-

☒ Water Treatment ☒ Water Distribution
☒ Wastewater Treatment ☒ Wastewater Collection

South Dakota's Operator Certification Law can be found at-
<http://legis.sd.gov/statutes/DisplayStatute.aspx?Type=Statute&Statute=34A-3>

Our regulations are contained within- <http://legis.sd.gov/rules/DisplayRule.aspx?Rule=74:21:02>

Feel free to write your answers on this sheet, and please include a copy of your regulations concerning Operator Certification. **Please email or fax your reply if possible.** If there are any questions on this matter, feel free to contact me in Pierre. Thank you for your help.

Sincerely,



Rob Kittay-Secretary
Board of Operator Certification
523 E Capitol
Pierre SD 57501
Phone: 605-773-4208
Fax: 605-773-5286
E-mail: rob.kittay@state.sd.us
Web Site: <http://denr.sd.gov/des/dw/opcertqa.aspx>

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

APPLICATION FOR OPERATOR
CERTIFICATION THRU RECIPROCITY

INSTRUCTIONS TO APPLICANTS:

Application must be received by the Secretary at least **FOUR WEEKS BEFORE THE NEXT MEETING OF THE BOARD OF OPERATOR CERTIFICATION**. One certificate per application. Fax application to 605-773-5286, email application, or mail application to:

Rob Kittay-Secretary
Board of Operator Certification
523 East Capitol-Foss Building
Pierre, SD 57501-3181
Email: rob.kittay@state.sd.us

Applications for certification thru reciprocity are reviewed on a case-by-case basis by the Board of Operator Certification. Requirements for the certificate presently held in your state are compared to the requirements for certificates in South Dakota. Please note that you may not be awarded any certificate if the requirements to obtain your current certificate are lower than the standards in South Dakota. A copy of the certificate presently held should be included with the application. Each application must be accompanied by a check or money order for \$10.00 made out to "DENR". If you fax or email application, please submit fee through the mail.

GENERAL INFORMATION (Print legibly and fill out completely):

1. Name: Jarboe Jonathan Gale
Last First Middle
2. Home Mailing Address PO. Box 427 New Castle Wyoming 82701
3. Phone 307-871-8412 Fax _____
4. Email Address jarboeauxjohn@outlook.com
5. Certificate Now Held 4 water treatment operator From Which State WYOMING
6. Was an exam passed to acquire this certificate? Check one. Yes ☒ No ☐
7. Was this certificate obtained thru reciprocity? Check one. Yes ☐ No ☒
8. Is this certificate valid with all fees up-to-date? Check one. Yes ☒ No ☐
9. Have you ever been certified in South Dakota before? Check one. Yes ☐ No ☒

KIM PARKER @
WYO.GOV

EDUCATION AND TRAINING

Are you a high school graduate? Check one. Yes ☐ No ☐ GED ☒ If no, year completed 11

College/Vo-tech Name	Dates Attended	Major	Date Graduated
BSD College of Applied Technology	2007-2008	apprentice plumbing	4-3-2008

List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

Currently completing a online course on Operation and Maintenance of Wastewater Collection Systems Volume 1 - presented by C.S.U. Sacramento

WATER/WASTEWATER OPERATION EXPERIENCE

Present Position Title City Utilities Maintenance Date Employed 4-27-20

Supervisor Name and Title Greg Strumpf

Describe in detail your daily duties. (Be Specific!) Maintenance and Operation of 4 groundwater wells, 10+ pumping control stations, many miles of distribution lines, repairing and replacing d/c piping, sampling for Lead/Copper, Hydrant repair and replacement, SCADA controls, Heavy Equipment Operator, ARNG ROW PM Operator - 1998-2003

List other job experience which you feel will pertain to your certification qualifications.

Dates	Employer Name/Location	Specific Job Duties
4-2020-present	City of Newcastle Wyoming	Water Distribution, Testing, Valve Replacement, Motor Replacement, City Maintenance
4-2015-3-2020	Joint Powers Water Board JPWB	Repair and Maintenance of a local water treatment facility (Surface water) sampling
10-2008-4-2015	City of Marsing Idaho	Water Distribution, well maintenance, sampling, City Maintenance, Methane Collection

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature [Signature]

Date 3-24-2021

Oper#	
Cert Date	
Reciprocity Approved	Yes <input type="checkbox"/> No <input type="checkbox"/>
Certificate Awarded	
Cash	Check <u>PD-1402</u>
DENR Use Only	

State Of Wyoming
DEPARTMENT OF ENVIRONMENTAL QUALITY
Jonathan G. Jarboe

Operator Identification Number: 12887

IS CERTIFIED AS A

Level 4 Water Treatment Plant Operator

*Having successfully completed the requirements for certification adopted by the
Department of Environmental Quality Operator Certification Program*

Issue Date: 6/27/2019

Certificate Number: 4319-126

Expiration Date: 12/31/2021



Kevin Frederick, Administrator
Water Quality Division



Todd Parfitt, Director
DEPARTMENT OF ENVIRONMENTAL QUALITY

THE STATUS OF THIS CERTIFICATE CAN BE VERIFIED BY GOING TO THE OPERATOR CERTIFICATION WEB PAGE AT [HTTP://DEQ.STATE.WY.US/WQD/WYWWW/COCERT](http://deq.state.wy.us/wqd/wyww/cocert)

Wyoming Department of Environmental Quality, Water Quality Division

Water and Wastewater Operator Certification Program

CERTIFICATE NAME	EXPERIENCE REQUIREMENT	TRAINING REQUIREMENT
Operators must live in or work in the State of Wyoming. The equivalent of a High School Education (HSE) is required for all certifications.	(Based on a 40-hour week)	(Lifetime total of training hours)
Small Systems Certifications		
Well System (small water systems with wells and distribution systems)	6 months of Well System	35 hrs in Water
Lagoon System (small wastewater systems with sewer systems and lagoons)	6 months of Lagoon System	35 hrs in Wastewater
Water Treatment Plant Certifications (surface water treatment plants)		
Level 1 Water Treatment Plant (also covers Level 1 Distribution Systems)	6 months of Water	35 hrs in Water
Level 2 Water Treatment Plant	1 year of Water	70 hrs in Water
Level 3 Water Treatment Plant	2 yrs, 1 at Class 2 plant or higher	300 hrs in Water
Level 4 Water Treatment Plant	3 yrs, 2 at Class 3 plant or higher	400 hrs in Water
Wastewater Treatment Plant Certifications (mechanical plants and activated sludge)		
Level 1 Wastewater Treatment Plant (also covers Level 1 Collection Systems)	6 months of Wastewater	35 hrs in Wastewater
Level 2 Wastewater Treatment Plant	1 year of Wastewater	70 hrs in Wastewater
Level 3 Wastewater Treatment Plant	2 yrs, 1 at Class 2 plant or higher	300 hrs in Wastewater
Level 4 Wastewater Treatment Plant	3 yrs, 2 at Class 3 plant or higher	400 hrs in Wastewater
Distribution Systems		
Level 1 Distribution Systems (covers ONLY Level 1 Distribution systems)	6 months of Distribution	35 hrs in Distribution
Level 2 Distribution Systems	1 year of Distribution	70 hrs in Distribution
Collection Systems		
Level 1 Collection Systems (covers ONLY Level 1 Collection systems)	6 months of Collection	35 hrs in Collection
Level 2 Collection Systems	1 year of Collection	70 hrs in Collection

All certificates require 24 hours of continuing education for renewal every 3 years. 8 of the 24 hours must be in core topic areas and 2 of the 24 must be rules training. 14 of the 24 hours may be in non-core areas of training. A list of core and rule training topics are available on the [Wyoming Operator Certification website](#).

March 29, 2021

KIM PARKER
WY OPERATOR CERTIFICATION

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Please answer the following questions concerning your operator certification program so that the South Dakota Board of Operator Certification may make a decision at their next Board meeting (April 20, 2021) as to whether certification should be granted.

Name Jonathan Gale Jarboe

Address PO Box 427, Newcastle WY 82701

License Held WY Water Distribution Level 2-#2D15-179R

What is the education requirement (HS graduation, years of post-secondary, etc.) for this license(s)?

HSE, 70 hours of Distribution

What is the work experience requirement for this license(s)?

1 year at 40 hrs/week

Was a written exam taken to gain this license(s)? yes, ABC Level 2 Water Distribution

What type of questions is on the exam? Multiple choice

What is the minimum score to pass the exam? 70%

CLASSIFIED

Is your certification program mandatory? yes

Is this license(s) valid at this time? yes

Will your program grant reciprocity to all South Dakota water and wastewater operators if minimum requirements are met? Note-South Dakota will grant reciprocity on a case-by-case basis. We compare the education/work experience requirements for your certificate with the requirements for our SD certificates. We do NOT review the education/experience of the operator himself. It is also required that your state will grant reciprocity to our operators coming to your state.

yes

Comments _____

Name and title of person completing this form-

Kim Parker, Certification Officer

Please check which certificates your agency issues-

x Water Treatment x Water Distribution

x Wastewater Treatment x Wastewater Collection

South Dakota's Operator Certification Law can be found at-
<http://legis.sd.gov/statutes/DisplayStatute.aspx?Type=Statute&Statute=34A-3>

Our regulations are contained within- <http://legis.sd.gov/rules/DisplayRule.aspx?Rule=74:21:02>

Feel free to write your answers on this sheet, and please include a copy of your regulations concerning Operator Certification. **Please email or fax your reply if possible.** If there are any questions on this matter, feel free to contact me in Pierre. Thank you for your help.

Sincerely,



Rob Kittay-Secretary
Board of Operator Certification
523 E Capitol
Pierre SD 57501
Phone: 605-773-4208
Fax: 605-773-5286
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Web Site: <http://denr.sd.gov/des/dw/opcertqa.aspx>

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

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INSTRUCTIONS TO APPLICANTS:

Application must be received by the Secretary at least FOUR WEEKS BEFORE THE NEXT MEETING OF THE BOARD OF OPERATOR CERTIFICATION. One certificate per application. Fax application to 605-773-5286, email application, or mail application to:

Rob Kittay-Secretary
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523 East Capitol-Foss Building
Pierre, SD 57501-3181
Email: rob.kittay@state.sd.us

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GENERAL INFORMATION (Print legibly and fill out completely):

- | | | | |
|---|--|------------------|----------------|
| 1. Name | <u>Jarboe</u> | <u>Jonathan</u> | <u>Gale</u> |
| | Last | First | Middle |
| 2. Home Mailing Address | <u>PO. Box 427 Newcastle Wyoming 82701</u> | | |
| 3. Phone | <u>307-871-8412</u> | Fax | |
| 4. Email Address | <u>jarbeauxjohn@outlook.com</u> | | |
| 5. Certificate Now Held | <u>2 Distribution Operator</u> | From Which State | <u>WYOMING</u> |
| 6. Was an exam passed to acquire this certificate? | Check one. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | |
| 7. Was this certificate obtained thru reciprocity? | Check one. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | |
| 8. Is this certificate valid with all fees up-to-date? | Check one. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | |
| 9. Have you ever been certified in South Dakota before? | Check one. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | |

EDUCATION AND TRAININGAre you a high school graduate? Check one. Yes ☐ No ☐ GED ☒ If no, year completed 11

College/Vo-tech Name	Dates Attended	Major	Date Graduated
BSU College of Applied Technology	2007-2008	Apprentice Plumbing	4-3-2008

List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

I am enrolled and soon be completed the Operation and Maintenance of Wastewater Collection Systems Volume 1

WATER/WASTEWATER OPERATION EXPERIENCEPresent Position Title City Utilities Maintenance Date Employed 4-27-20Supervisor Name and Title Greg StumpfDescribe in detail your daily duties. (Be Specific!) Operate and Maintain all City Utilities.

Hydrant Repair and replacement
Repair and replace valves, water and wastewater lines, repair and maintain water control stations, repair and maintain wastewater lift station, maintain sewer lagoons. R & R water meters, operate S.C.A.D.A

Record control station and 1.5 ft station flows, gather test samples for E.P.A.
 List other job experience which you feel will pertain to your certification qualifications. Heavy Equipment Operator

Dates	Employer Name/Location	Specific Job Duties
4-2020-present	City of New Castle WY.	Water Distribution, Wastewater Collection, Lagoon Maintenance City Utilities Maintenance Worker
7-2015-3-2020	Joint Board Water Board	Maintenance and Operation of a Level 4 Treatment Plant
10-2008-4-2015	City of Marsing Idaho	City Maintenance, Water Distribution & Treatment Plant Wastewater Collection, Lagoon Maintenance

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature Jonathan JacksonDate 3-24-2021

Oper#	
Cert Date	
Reciprocity Approved	Yes <input type="checkbox"/> No <input type="checkbox"/>
Certificate Awarded	
Cash	Check
DENR Use Only	

State Of Wyoming
DEPARTMENT OF ENVIRONMENTAL QUALITY

Jonathan G. Jarboe

Operator Identification Number: 12887

Is CERTIFIED AS A

Level 2 Distribution Systems Operator

*Has successfully completed the requirements for certification adopted by the
Department of Environmental Quality Operator Certification Program*

Issue Date: 8/18/2016

Certificate Number: 2015-179R

Expiration Date: 12/31/2023

Kevin Frederick

Kevin Frederick, Administrator
WATER QUALITY DIVISION

WYOMING

Todd Parfitt

Todd Parfitt, Director
DEPARTMENT OF ENVIRONMENTAL QUALITY

THE STATUS OF THIS CERTIFICATE CAN BE VERIFIED BY GOING TO THE OPERATOR CERTIFICATION WEB PAGE AT [HTTP://DEQ.STATE.WY.US/WQD/WWW/COCERT](http://deq.state.wy.us/wqd/www/cocert)

• Operator Detail

Operator: Jarboe, Jonathon G. OPID#: 12887 DOB: 2/8/1959 Contract Operator: N
 Status: Active HSE: Yes
 Comment:

• Contact Information

Address: PO Box 427
 Newcastle, WY 82701
 Home Phone: (307) 871-8412
 Cell Phone:
 Email: jarboejon@outlook.com
 Work Phone:
 Fax:

• Documents
Document Library

Certificate Number	Certification	Expiration Date	Status
<u>Print 2D13-179R</u>	2 Distribution Systems	12/31/2023	Active
<u>Print 4W19-126</u>	4 Water Treatment Plant	12/31/2021	Active

Will Renew

No

No

Facility Name	Area	Hire Date	End Date	Experience Total	Responsible Charge	Sub-responsible Charge	Contract Operator	Status
Newcastle, Town of	1 Lagoon	04/27/2020		0 YR 11 MO	N	N	N	<u>Still There</u>
Newcastle, Town of	1 Well	04/27/2020		0 YR 11 MO	N	N	N	<u>Still There</u>
Rock Springs/Green River JPWB 4 Water		07/13/2015	03/20/2020	4 YR 8 MO	N	N	N	
City of Marsing, ID	2 Water	11/03/2008	07/10/2015	2 YR 6 MO (0)				
City of Marsing, ID	1 Distribution	11/03/2008	07/10/2015	1 YR 8 MO (0)				
City of Marsing, ID	1 Lagoon	11/03/2008	07/10/2015	2 YR 6 MO (0)				

Lifetime Hours Water: 403.00 Distribution: 214.50 Waste Water: 2.00

Training Name	Date	Area	Hours	Renewal	Edit
2020.0960 - Solid Waste Issues	05/27/2020	Distribution	1.00	<u>1.00</u>	Edit
2020.0959 - Pipe Materials for W and WW C	05/27/2020	Distribution	1.00	<u>1.00</u>	Edit
2020.0958 - Board of Control	05/27/2020	Distribution	1.00	<u>1.00</u>	Edit
2020.0957 - Funding Your Project	05/27/2020	Distribution	1.00	<u>1.00</u>	Edit
2020.0956 - Chapter 3 and Surviving an Audit C R	05/27/2020	Distribution	2.00	<u>2.00</u>	Edit
2020.0955 - Cyber Security	05/27/2020	Distribution	2.00	<u>2.00</u>	Edit
0000.0000 - Excel 2016 -Level 1	10/16/2019	Distribution	7.00	<u>7.00</u>	Edit
0000.0000 - Harrington Hoists	05/08/2019	Distribution	5.00	<u>5.00</u>	Edit
0000.0000 - Small Water System O&M	04/01/2019	Distribution	90.00	0.00	Edit
0000.0000 - Water Treatment Plant Operation Volume 1	02/01/2019	Water	90.00	<u>90.00</u>	Edit
2018.0129 - Level 4 Review	07/23/2018	Water	2.50	<u>2.50</u>	Edit
2018.0020 - Equipment Reliability	03/15/2018	Distribution	6.00	<u>6.00</u>	Edit
0000.0000 - GPS Paralleling&Implementation	03/09/2018	Water	2.00	0.00	Edit

[Add Training Record...](#)[Show Additional Training...](#)

Date	City Level	Area	Score
06/17/2019	4	Water Treatment Plant	71

[Show Additional Exams](#)

Office of Water Programs
California State University, Sacramento**Enrollment Confirmation**

6000 J Street
Sacramento, CA 95819-6025
www.owp.csus.edu
wateroffice@owp.csus.edu
(916) 278-6142

Please review your information below and contact us to make any corrections.

2018 CARTER AVE
ROCK SPRINGS WY 82901
(307) 871-8412
(307) 871-8412
jarbeauxjohn@outlook.com

For Changes

Website www.owp.csus.edu
Email wateroffice@owp.csus.edu
Call (916) 278-6142

Student: Jonathan Jarboe
Title: Operation and Maintenance of Wastewater Collection Systems, Vol 1, Ed 8
Invoice Number: 828299
EXPIRATION: Jun 07, 2021

Exams**Online Exams**

Visit <http://www.owp.csus.edu> to take exams online and see your results immediately. Your certificate of completion will be mailed 7-10 business days after course completion.

Paper-based Exams

Use the provided answer sheets to record your answers and submit them by mail. It takes 2-4 weeks to process your paper-based exam and mail the results. If you have a deadline for obtaining a certificate of completion from us, submit all of your course answer sheets for grading at least 30 days before you need the certificate.

Grading

A grade of 70% or better overall is required to earn a certificate of completion.

Fred J. Ostler, P.E.

3077 S. Grimes Creek Ave, Meridian Idaho, 83642

208-866-1430

ostlfred@outlook.com

March 12, 2019

To Whom it May Concern:

It is my pleasure to provide to you a professional reference for Mr. John Jarboe along with a review of my experiences with Mr. Jarboe in the context of Drinking Water Operations.

Mr. Jarboe came to the Green River - Rock Springs - Sweetwater County Wyoming - Joint Powers Water Board (JPWB) from Southwestern Idaho. An area that I too was familiar with. When John applied for a Water Operator position at the JPWB, it was a pleasure to have interviewed him, contact his references all of which was positive and some of which I know personally. Through our hiring practices we checked John's professional credentials, and we believed that John was a great hire and the JPWB was glad and eager to get John working for the board. Working for the JPWB as a water operator required clear thinking, calculating and making dosing and flow adjustments and to repair many different and complicated pieces of equipment and most importantly working well with other operators, engineers and administrators.

I worked with John for four years and as the General Manager of the JPWB, I was able to get feedback from his supervisors and coworkers. John consistently earned high marks and good phrase from those that worked with him daily. He demonstrated day-in and day-out that he was reliable, creative and energetic. John often operated the JPWB's 32-mgd water treatment plant as the sole water operator and sole employee during night and weekend shifts. John was eager to learn, eager to advance in the levels of licensed water operators and to help both his fellow employees, his supervisors and even myself. We could always count on John to work hard, complete his shifts without incident and to be kind, courteous and professional to his fellow operators, his supervisors and the citizens that the JPWB served.

Much like those who recommended John for the JPWB's opening for a reliable water plant operator, I in turn recommend John to you as a good, experienced and reliable water operator.

Best regards,

Fred J. Ostler, P.E.

To; Who it may concern


I am John Larsen, and worked as City of Marsing Idaho superintendent from 1994 until In 2014. Since 2008 I have worked with Jonathon Jarboe at the city. Jonathon took my place when I stepped down from the superintendent position.

I have found that Jonathon is a steady and reliable worker who can tackle and repair most any situation we encountered during management of the city. He has been vital to the methane recovery efforts at the city by doing whatever has been needed to get the job done.

He is a good hands on problem solver and excellent certified welder who has saved the city considerable time and money by being able to design and manufacture needed fixtures and structures. He donated his time to weld display racks for the Owyhee County Historical Society at Murphy Idaho.

I write this recommendation with a little reservation, as it will be very hard for the City of Marsing to replace him.

John M. Larsen



Methane Recovery Supervisor.

City of Marsing.

Jonathan Jarboe

307-871-8412

jarbeauxjohn@outlook.com

P.O. Box 427 New Castle, WY 82701

Objective:

Attain a position in operation, maintenance and development of city water/wastewater technologies.

Skills:

- Aptitude to control operations of systems and equipment
- Ability to determine causes of any operating errors
- Proficiency in managing tests and inspections to quality and performance standards
- Proficient with PLC and SCADA units
- Excellent verbal and written communication
- Understanding Local Government
- Excellent with Public Relations
- Heavy equipment operation and maintenance

Work Experience

July 2015 to March 2020 - Joint Powers Water Board, Green River Wyoming.

Responsible for facility operation, repair and maintenance of a Class 4 Surface Water Treatment Plant.

August 2008 to July 2015 - City of Marsing, Idaho

Liable for public relations, water and wastewater collection, distribution and treatment, Public works Superintendent within a Class II System.

September 2006 to August 2008 - Lacy Mechanical, Boise Idaho

Hired as an Apprentice Plumber and Certified Pipe Welder. Duties included welding steel and stainless-steel piping of various size, welding hydronic piping from 4" to 8".

Military Experience:

- National Guard 1999 - 2003
Duties included guarding classified equipment and utilities repair
- National Guard 1986 to 1996
Cannon Crewman

Education:

- National Guard training ROWPU Water Purification and HVAC Certification
- Drinking Water Distribution Operator Class 2 License
- Drinking Water Treatment Operator Class 4 License
- MIG Wire Feed Welding Certification
- Pipe Welder Certification

Jonathan Jarboe
P.O. Box 427
NexCastle WY. 82701
307/841/8412
jarbeauxjohn@outlook.com

REFERENCES:

Lionel Ware
Maintenance Technician
Joint Power Water Board
(307) 871-0863
Friend and Co Worker at Joint Power Water Board ,from 2015 to 2020

John Larsen
Superintendant of Marsing, ID
City of Marsing Idaho
(208) 546-1500
Friend and Co Worker at the City of Marsing Idaho ,from 2008 to 2015

Janice Bicandi
Clerk, City of Marsing ID
(208) 250-6087
Friend and Co Worker at the City of Marsing Idaho ,from 2008 to 2015

April 1, 2021

ANNETTE CARAWAY/JON STRUTZEL
CA OPERATOR CERTIFICATION

The following water/wastewater operator has applied to South Dakota to receive an Operator Certificate thru reciprocity. South Dakota will grant certificates by reciprocity to operators coming from states where their certification program is of a standard not lower than ours and will extend reciprocal privileges to our operators.

Please answer the following questions concerning your operator certification program so that the South Dakota Board of Operator Certification may make a decision at their next Board meeting (April 16, 2021) as to whether certification should be granted.

Name Glenn M Rodeghier

Address 11969 Oak Drive, Whitewood SD 57793

License Held CA Water Treatment T4 #25081

What is the education requirement (HS graduation, years of post-secondary, etc.) for this license(s)?

HS Diploma or GED

What is the work experience requirement for this license(s)?

Four years of water treatment experience

Was a written exam taken to gain this license(s)? Yes

What type of questions is on the exam? 85 multiple choice and 15 math

What is the minimum score to pass the exam? 70%

CLASS II WT

Is your certification program mandatory? Yes

Is this license(s) valid at this time? Yes. Expiration date is 01/01/2024

Will your program grant reciprocity to all South Dakota water and wastewater operators if minimum requirements are met? Note-South Dakota will grant reciprocity on a case-by-case basis. We compare the education/work experience requirements for your certificate with the requirements for our SD certificates. We do NOT review the education/experience of the operator himself. It is also required that your state will grant reciprocity to our operators coming to your state.

Yes we do

Comments _____

Name and title of person completing this form-

Jon Strutzel

Program Specialist

Please check which certificates your agency issues-

X Water Treatment X Water Distribution

X Wastewater Treatment Wastewater Collection

South Dakota's Operator Certification Law can be found at-
<http://legis.sd.gov/statutes/DisplayStatute.aspx?Type=Statute&Statute=34A-3>

Our regulations are contained within- <http://legis.sd.gov/rules/DisplayRule.aspx?Rule=74:21:02>

Feel free to write your answers on this sheet, and please include a copy of your regulations concerning Operator Certification. **Please email or fax your reply if possible.** If there are any questions on this matter, feel free to contact me in Pierre. Thank you for your help.

Sincerely,



Rob Kittay-Secretary
Board of Operator Certification
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Pierre SD 57501
Phone: 605-773-4208
Fax: 605-773-5286
E-mail: rob.kittay@state.sd.us
Web Site: <http://denr.sd.gov/des/dw/opcertqa.aspx>

PAID

MAR 11 2021

Ck# 209653

464460
SD EForm - 1374LD V1

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

APPLICATION FOR OPERATOR
CERTIFICATION THRU RECIPROCITY

INSTRUCTIONS TO APPLICANTS:

Application must be received by the Secretary at least FOUR WEEKS BEFORE THE NEXT MEETING OF THE BOARD OF OPERATOR CERTIFICATION. One certificate per application. Fax application to 605-773-5286 or mail application to:

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GENERAL INFORMATION (Print legibly and fill out completely):

1. Name Rodeghier, Glenn M

Last First Middle

2. Home Mailing Address 11969 Oak Dr., Whitewood, SD 57793

3. Phone 2099864400

Fax _____

4. Email Address raiderg@comcast.net

South Dakota Certificate Desired
(Check only one)

- ☒ Water Treatment
- ☐ Water Distribution
- ☐ Wastewater Treatment
- ☐ Wastewater Collection
- ☐ Small Water Treatment
- ☐ Small WW System/
Stabilization Pond

Certificate Level
(Check only one)

- ☐ I
- ☐ II
- ☐ III
- ☒ IV

5. Certificate Now Held Water Treatment Operator T-4 From Which State California

6. Was an exam passed to acquire this certificate? Check one. Yes ☒ No ☐

7. Is this certificate valid with all fees up-to-date? Check one. Yes ☒ No ☐

EDUCATION AND TRAINING

Are you a high school graduate? Check one. Yes ☒ No ☐ GED ☐ If no, year completed _____

College/Vo-tech Name	Dates Attended	Major	Date Graduated

List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

Thru the California Water College, the following Ken Kerri courses: 2008 online, Water Treatment Plant Operation, Volume I, 5th Ed; 2009 online, Small Water System: Water Sources and Treatment, 1st Ed; 2009 online, Small Water System: Small Water Treatment Plants, 5th Ed; 2013 online, Water Distribution System: Safety, 5th Ed, Water Distribution System: Facilities, 5th Ed & Water Treatment Plant Operation, Volume II, 5th Ed; 2017 online, Small Water System Operation and Maintenance, 5th Ed; 2020 online, Small Water System: Laboratory Procedures, 6th Ed & Small Water System: Treatment Plants, 6th Ed.

WATER/WASTEWATER OPERATION EXPERIENCE

Present Position Title Advanced Water Treatment Plant Operator Date Employed 8/2005

Supervisor Name and Title Robert Magann, Treatment and Distribution Supervisor

Describe in detail your daily duties as related to the exam for which you are applying (Be Specific!)

Operates all equipment needed to regulate water flow through the hydropower and water treatment plant processes. Monitors and controls the water supply, transmission and storage systems through a supervisory control and data acquisition (SCADA) system, and analyzes and acts accordingly to control flow through transmission and distribution facilities. Computes chemical dosages and adjusts chemical feeders. Prepares and maintains logs, records and reports on functions including; plant operations, test results, maintenance work performed, unusual operating conditions and the results of periodic inspections conducted; uses a computer to maintain data base files and generate reports. Performs of laboratory tests to determine plant process performance and compliance with water quality regulations; Makes equipment adjustments, lubrications and minor repairs and participates in major plant repairs.

List other job experience which you feel will pertain to your certification qualifications.

Dates	Employer Name/Location	Specific Job Duties Related to Exam Applied For
2003-2005	Water Department - City of Tracy, Tracy CA	Water Treatment duties similar to above
1995-2005	Gloversville Water Works, Gloversville NY	Water Treatment duties similar to above

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature



Date

3/7/21

Oper#	
Cert Date	
Reciprocity Approved	Yes <input type="checkbox"/> No <input type="checkbox"/>
Cash	<u>PD - MC</u> Check <input type="checkbox"/>
DENR Use Only	



Drinking Water Treatment

Minimum Qualifications for Examination and Eligibility Criteria for Certification

Grade	Minimum Qualifications for Examination	Eligibility Criteria for Certification
T1	High School Diploma / GED Equivalency*.	Successful completion of the Grade T1 examination within the three years prior to submitting certification application.
T2	High School Diploma / GED Equivalency* AND One 3-unit (or 36-hour) course of specialized training covering the fundamentals of drinking water treatment.	Successful completion of the Grade T2 examination within the three years prior to submitting certification application.
T3	High School Diploma / GED Equivalency* AND Two 3-unit (or 36-hour) courses of specialized training that include at least one course in drinking water treatment and a second course in either drinking water treatment, distribution, or wastewater treatment.	Successful completion of the Grade T3 examination within the three years prior to submitting certification application AND At least one year of operator experience working as a certified T2 operator at a T2 facility or higher. This may be substituted with (3) below. AND At least one additional year of operator experience working as a certified treatment operator. This may be substituted with (1), (2), or (4) below.
T4	Current T3 certification AND Three 3-unit (or 36-hour) courses of specialized training that include at least two courses in the fundamentals of drinking water treatment and a third course in either drinking water treatment, distribution, or wastewater treatment.	Successful completion of the Grade T4 examination within the three years prior to submitting the application for certification AND At least one year of operator experience working as shift or chief operator, while a certified T3 operator at a T3 facility or higher. This may be substituted with (3) below. AND At least three additional years of operator experience working as a certified treatment operator. This may be substituted with (1) or (4) below.
T5	Current T4 certification AND Four 3-unit (or 36-hour) courses of specialized training that include at least two courses in drinking water treatment and two additional courses in either drinking water treatment, distribution, or wastewater treatment.	Successful completion of the Grade T5 examination within the three years prior to submitting the application for certification AND At least two years of operator experience working as a shift or chief operator, while a certified T4 operator at a T4 facility or higher. There are no substitutions. AND At least three additional years of operator experience working as a certified treatment operator. This may be substituted with (1) or (4) below.

*High School Diploma/GED equivalency for **Grades 1 and 2 ONLY** can be fulfilled with either successful completion of **Basic Small Water Systems Operations** course provided by the Department **OR 1 year** as an operator of a facility that required an understanding of a chemical feeds, hydraulic systems, and pumps.

Experience substitutions for certification, as referenced above.

- 1) A relevant degree earned at an accredited academic institution may be substituted as follows:
 - a) Associate's Degree or Certificate in Water or Wastewater Technology that includes at least 15 units of physical, chemical, or biological science may be used to fulfill **1 year of operator experience**.
 - b) Bachelor's Degree in engineering or in physical, chemical, or biological sciences (e.g Biology, Chemical Engineering, Chemistry, Civil Engineering, Environmental Engineering, Microbiology, Public Health, or Sanitary Engineering) may be used to fulfill **1.5 years of operator experience**.
 - c) Master's Degree in the above mentioned fields in (b) may be used to fulfill **2 years of operator experience**.
- 2) A certified operator may substitute, on a day-for-day basis, experience gained while working with lead responsibility for water quality related projects of research (e.g. pilot plant).
- 3) If an applicant has a Bachelor's or Master's of Science degree, completion of a comprehensive operator training program, pursuant to Section 63800(h), may be substituted for the required experience.
- 4) Experience gained as a certified wastewater treatment operator may be used to substitute up to 2 years of the experience requirement. Wastewater treatment operator experience is credited on a two-for-one basis (i.e. 2 months in wastewater=1 month in drinking water).

**State of California
State Water Resources Control Board**

IN ACCORDANCE WITH DIVISION 104, PART 1, CHAPTER 4, ARTICLE 3
OF THE HEALTH AND SAFETY CODE

Glenn M. Rodeghier

IS AUTHORIZED TO OPERATE OR SUPERVISE THE OPERATION OF A WATER DISTRIBUTION SYSTEM
AND IS HEREBY GRANTED THIS CERTIFICATE FOR

Water Distribution Operator

Grade D2

Operator Number: 52050

Issued
November 2019



E. Joaquin Esquivel
Chair



State of California
State Water Resources Control Board

IN ACCORDANCE WITH DIVISION 104, PART 1, CHAPTER 4, ARTICLE 3
OF THE HEALTH AND SAFETY CODE

Glenn M. Rodeghier

IS AUTHORIZED TO OPERATE OR SUPERVISE THE OPERATION OF A WATER TREATMENT FACILITY
FOR PRODUCTION OF WATER FOR DOMESTIC USE AND IS HEREBY GRANTED THIS CERTIFICATE FOR

Water Treatment Operator

Grade T4

Operator Number: 25081

Issued
January 2018



Felicia Marcus
Chair

